Abstract of the Disclosure

An apparatus for manufacturing a honeycomb structure having slits and a plurality of arrays of numerous cells aligned in parallel, wherein the slits communicate with external space and are formed along the cell arrays. The apparatus includes an extruder having an extruding die for a honeycomb structure, and a slit forming member arranged near the extruding die and protruding along arrays of a molded article being extruded in which slits are to be formed.